

RAW SEQUENCE LISTING

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Application Serial Number: 10/561,304A
Source: IFWP
Date Processed by STIC: 3/29/07

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IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/561,304A

DATE: 03/29/2007
TIME: 10:27:34

Input Set : A:\87521.APP
Output Set: N:\CRF4\03282007\J561304A.raw

3 <110> APPLICANT: Del Borgo, Mark
4 Wade, John D.
5 Bathgate, Ross D.
6 Hughes, Richard A.
7 Howard Florey Institute of Physiology and Medicine
8 The University of Melbourne
10 <120> TITLE OF INVENTION: Relaxin Superfamily Peptide Analogues
12 <130> FILE REFERENCE: 087521-000000US
14 <140> CURRENT APPLICATION NUMBER: US 10/561,304A
C--> 15 <141> CURRENT FILING DATE: 2006-06-19
17 <150> PRIOR APPLICATION NUMBER: AU 2003903124
18 <151> PRIOR FILING DATE: 2003-06-20
20 <150> PRIOR APPLICATION NUMBER: WO PCT/AU04/00798
21 <151> PRIOR FILING DATE: 2004-06-18
23 <160> NUMBER OF SEQ ID NOS: 25
25 <170> SOFTWARE: PatentIn Ver. 2.1
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29 <212> TYPE: PRT
30 <213> ORGANISM: Homo sapiens
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62 <213> ORGANISM: Homo sapiens
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65 <223> OTHER INFORMATION: relaxin-3 b-chain
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68 Arg Ala Ala Pro Tyr Gly Val Arg Leu Cys Gly Arg Glu Phe Ile Arg
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77 <212> TYPE: PRT
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83 <400> SEQUENCE: 4
84 Phe Val Asn Gln His Leu Cys Gly Ser His Leu Val Glu Ala Leu Tyr
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87 Leu Val Cys Gly Glu Arg Gly Phe Phe Tyr Thr Pro Lys Thr
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93 <212> TYPE: PRT
94 <213> ORGANISM: Homo sapiens
96 <220> FEATURE:
97 <223> OTHER INFORMATION: insulin-like growth factor 1 (IGF-1) b-chain
99 <400> SEQUENCE: 5
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101 1 5 10 15
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132 Pro Thr Pro Glu Met Arg Glu Lys Leu Cys Gly His His Phe Val Arg
133 1 5 10 15
135 Ala Leu Val Arg Val Cys Gly Gly Pro Arg Trp Ser Thr Glu Ala

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204 <222> LOCATION: (2)..(24)
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222 cINSL3a
224 <220> FEATURE:
225 <221> NAME/KEY: DISULFID
226 <222> LOCATION: (3)..(25)
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233 20 25
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248 <222> LOCATION: (3)..(25)
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265 (INSL3) b-chain peptide analogue 6
267 <400> SEQUENCE: 14
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269 1 5 10 15
271 Gln Val Ile Ala Ile Gly Gly Pro Cys Trp Ser
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277 <212> TYPE: PRT
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320 Lys Arg Ser Leu Ala Arg Phe Cys
321 20
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326 <212> TYPE: PRT
327 <213> ORGANISM: Homo sapiens
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330 <223> OTHER INFORMATION: relaxin-3 a-chain
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345 <220> FEATURE:
346 <223> OTHER INFORMATION: insulin a-chain

VERIFICATION SUMMARY

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L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date